

S rial No. 08/837,459

Page 40, line 16, replace "TTG;starts" with --TTG (SEQ ID NO:18); starts--;
line 18, replace "TCT)" with --TCT (SEQ ID NO:2))--

A.E.

IN THE DRAWINGS:

Figure 2, at end of ast line, after "VCVE" insert --(SEQ ID NO:19)--;
Figure 3, at end of last line, after "TGCTTAATAG G" insert --(SEQ ID NO:20)--;
Figure 4, at end of last line, after "TAAAAA" insert --(SEQ ID NO:21)--;
Figure 8, at end of third line from the bottom, insert --(SEQ ID NO: 22)--;
at end of second line from the bottom, insert --(SEQ ID NO: 23)--;
at end of last line, insert --(SEQ ID NO: 24)--;
Figure 9, at end of last-line, after "AACTCCATCT" insert --(SEQ ID NO: 25)--.

REMARKS

The above amendments have been entered to bring the specification into compliance with the sequence rules and to correct obvious typographical errors. The sequence CAY CAY CAY CAY CAY CAY corresponds to the 6 histidine residues encoded in SEQ ID NOS 22-24. Because histidine is encoded solely by the nucleotides CAT and CAC, the codon CAY, describes the histidine codon and is not new matter.

Applicants have herein filed substitute Figures 2, 3, 4, 8 and 9, subject to the approval of the Examiner. These replacement figures illustrate the above amendments to the drawings and are otherwise identical to the figures as originally filed.

I hereby state that the content of the Sequence Listing and the computer-

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readable copies of the Sequence Listing submitted in accordance with 37 C.F.R.

§ 1.821(c) and (e), respectively, are the same. I further state that the submission, filed in accordance with 37 C.F.R. § 1.821(g) herein, does not include new matter.

To the extent any extension of time under 37 C.F.R. § 1.136 is required to obtain entry of this response, such extension is hereby respectfully requested. If there are any fees due under 37 C.F.R. §§ 1.16 or 1.17 which are not enclosed herewith, including any fees required for an extension of time under 37 C.F.R. § 1.136, please charge such fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By: Jean B. Fordis
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Dated: November 20, 1997

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